

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 - 16 (canceled).

Claim 17 (currently amended): A non-flotation process for deinking recycled newsprint comprising adding a deinking composition comprising one or more surfactants to a recycled newsprint pulp stream in a washing stage ~~the steps of contacting recycled newsprint pulp with a deinking composition comprising one or more surfactants,~~ and separating ink released by the recycled newsprint ~~primarily in one or more washing stages,~~ the surfactants including at least 50% by weight based on the total weight of surfactants of non-ionic, ~~C16 to C25~~ aliphatic, monohydric alcohol alkoxylates ~~having 14 to 40 moles of ethylene oxide per mole of alcohol and 0 to about 10 moles of propylene oxide per mole of alcohol~~ consisting essentially of alkoxylates of the following structure:



wherein R is a straight chain or branched chain C16-C25 alkyl group, n is from 14 to 40 and m is from 0 to about 6.

Claim 18 (currently amended): The process according to Claim 17, wherein ~~the contacting step comprises contacting the recycled newsprint pulp with a composition wherein the~~ surfactants include at least 70% by weight based on the total weight of surfactants of non-ionic, C16 to C25 aliphatic, monohydric alcohol alkoxylates having 14 to 40 moles of ethylene oxide per mole of alcohol and 0 to about 6 moles of propylene oxide per mole of alcohol.

Claim 19 (currently amended): The process according to Claim 17, wherein ~~the contacting step comprises contacting the recycled newsprint pulp with a composition wherein the~~ surfactants include at least about 80% by weight based on the total weight of surfactants of non-ionic, C16 to C25 aliphatic, monohydric alcohol alkoxylates having 14 to 40 moles of ethylene oxide per mole of alcohol and 0 to about 6 moles of propylene oxide per mole of alcohol.

Claim 20 (currently amended): The process according to Claim 17, wherein ~~the contacting step comprises contacting the recycled newsprint pulp with a composition wherein~~ the surfactants consist essentially of non-ionic, C16 to C25 aliphatic, monohydric alcohol alkoxylates having 14 to 40 moles of ethylene oxide per mole of alcohol and 0 to about 6 moles of propylene oxide per mole of alcohol.

Claim 21 (currently amended): The process according to Claim 17, wherein ~~the contacting step comprises contacting the recycled newsprint pulp with a composition wherein~~ said alkoxylates are C16 to C18 alkoxylates.

Claim 22 (currently amended): The process according to Claim 17, wherein ~~the contacting step comprises contacting the recycled newsprint pulp with a composition wherein~~ said alkoxylates are saturated.

Claim 23 (canceled).

Claim 24 (currently amended): The process according to Claim ~~23~~ 17, wherein ~~the contacting step comprises contacting the recycled newsprint pulp with a composition wherein~~ R is a straight chained, C16-C25 alkyl group.

Claim 25 (currently amended): The process according to Claim 24, wherein ~~the contacting step comprises contacting the recycled newsprint pulp with a composition wherein~~ R is a C16 to C18 alkyl group.

Claim 26 (currently amended): The process according to Claim 17, wherein ~~the contacting step comprises contacting the recycled newsprint pulp with a composition wherein~~ said alkoxylates are based on primary or secondary alcohols.

Claim 27 (currently amended): The process according to Claim 17, wherein ~~the contacting step comprises contacting the recycled newsprint pulp with a composition wherein the~~ alkoxylate molecule consists of an average number of about 16 to about 30 ethylene oxide groups ~~per alkoxylate molecule is from about 16 to about 30.~~

Claim 28 (canceled).

Claim 29 (currently amended): The process according to Claim 17, wherein ~~the recycled newsprint pulp stream contacting step comprises contacting the recycled newsprint pulp with a composition~~ further comprising from 0 to about 25% by weight of one or more fatty acids based on the total weight of surfactants.

Claim 30 (currently amended): The process according to Claim 29, ~~wherein the contacting step comprises contacting the recycled newsprint pulp with a composition~~ wherein said one or more fatty acids are selected from the group consisting of lauric acid, oleic acid, stearic acid, tall oil fatty acid, tallow fatty acid, coconut fatty acid, and mixtures thereof.

Claim 31 (currently amended): The process according to Claim 17, wherein the ~~contacting step comprises contacting the recycled newsprint pulp with a composition wherein the~~ alkoxyates are present in an amount from about 0.3% to about 0.7% by weight based on the oven-dry weight of the wastepaper.

Claim 32 (currently amended): The process according to Claim 17, wherein the ~~contacting step comprises contacting the recycled newsprint pulp with~~ recycled newsprint pulp stream is the deinking composition at a pH of from greater than 7 to 10.

Claim 33 (currently amended): In a non-flotation process for making recycled paper from recycled newsprint pulp that uses less sizing agents to produce paper with the same level of water repellency, the improvement comprising: adding a deinking composition comprising one or more surfactants to a recycled newsprint pulp stream in a washing stage and separating ink released by the recycled newsprint, the surfactants including non-ionic, aliphatic, monohydric alcohol alkoxyates consisting essentially of alkoxyates of the following structure:



wherein R is a straight chain or branched chain C16-C25 alkyl group, n is from 14 to 40 and m is from 0 to about 6 ~~deinking the wastepaper pulp in a wash deinking process with a deinking composition that includes as a deinking surfactant one or more non-ionic, C16 to C25 aliphatic, monohydric alcohol alkoxyates having 14 to 40 moles of ethylene oxide per mole of alcohol and 0 to about 10 moles of propylene oxide per mole of alcohol, wherein the process produces paper using less sizing agents.~~

Claim 34 (canceled).

Claim 35 (previously presented): The process of claim 17 wherein the surfactants of non-ionic ~~C16 to C25~~ aliphatic, monohydric alcohol alkoxyates have about 0 moles of propylene oxide per mole of alcohol.

Claim 36 (canceled).

Claim 37 (canceled).

Claim 38 (canceled).

Claim 39 (currently amended): A non-flotation process for deinking wastepaper comprising adding a deinking composition comprising one or more surfactants to a recycled newsprint pulp stream in a washing stage ~~the steps of contacting wastepaper pulp with a deinking composition comprising one or more surfactants,~~ and separating ink released by the recycled newsprint ~~primarily in one or more washing stages,~~ the surfactants including ~~at least 50% by weight based on the total weight of surfactants of~~ non-ionic, C16 to C25 aliphatic, monohydric alcohol alkoxylates having 14 to 40 moles of ethylene oxide per mole of alcohol ~~and about 0 moles of propylene oxide per mole of alcohol~~ consisting essentially of alkoxylates of the following structure:



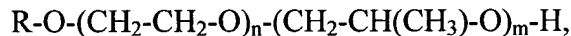
wherein R is a straight chain or branched chain C16-C25 alkyl group, n is from 14 to 40 and m is from 0 to about 6.

Claim 40 (previously presented): The process of claim 39 wherein the surfactants of non-ionic, C16 to C25 aliphatic, monohydric alcohol alkoxylates have 0 moles of propylene oxide per mole of alcohol.

Claim 41 (canceled).

Claim 42 (canceled).

Claim 43 (new): A non-flotation process for deinking recycled newsprint comprising adding a deinking composition comprising one or more surfactants to a recycled newsprint pulp stream in a washing stage and separating ink released by the recycled newsprint, the surfactants including at least 50% by weight based on the total weight of surfactants of non-ionic, aliphatic, monohydric alcohol alkoxylates of the following structure:



wherein R is a straight chain or branched chain C18 alkyl group, n is 21 and m is from 0 to about 6.

Claim 44 (new): The process of claim 43, wherein m is 0.

Claim 45 (new): The process of claim 43, wherein R is a straight chain.